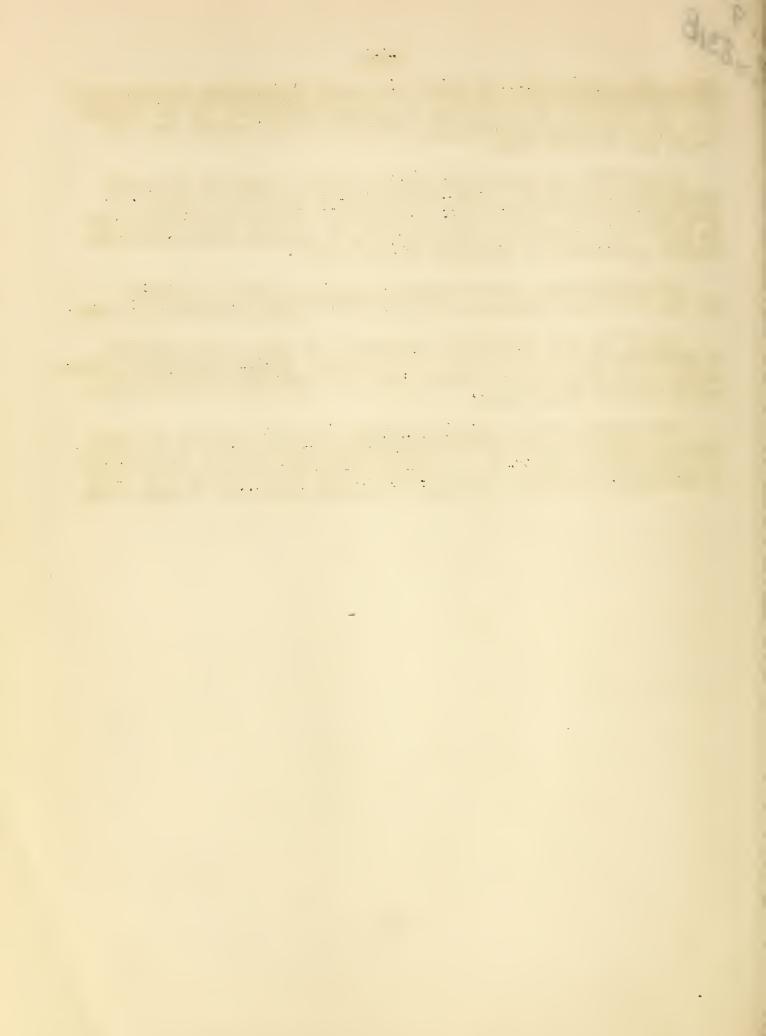
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# THE INSECT PEST SURVEY BULLETIN

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Index

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Andrew Call Charles

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Larch case bearer a.n.o.  Larch sawfly a.n.o.  Larder beetle a.n.o.  Leaf crumpler a.n.o.  Leopard moth a.n.o.  Lesser apple worm a.n.o.  Lesser bulb fly a.n.o.  Lesser clover leaf weevil  Lesser corn stalk borer a.n.o.	-Harmolita tritici Fitch  -Solenopsis molesta Say  -Coleophora laricella HbnNematus erichsonii Hartig -Dermestes lardarius LMineola indiginella ZellZeuzera pyrina LLaspeyresia prunivora Walsh -Flumerus strigatus Fallen -Fhytonomus nigrirostis FabElasmopalpus liginosellus Zell.
Kaffr ant	-Harmolita tritici Fitch  -Solenopsis molesta Say  -Coleophora laricella HbnNematus erichsonii Hartig -Dermestes lardarius LMineola indiginella ZellZeuzera pyrina LLaspeyresia prunivora Walsh -Eumerus strigatus Fallen -Fhytonomus nigrirostis FabElasmopalpus liginosellus ZellMelanoplus atlanis Riley
Kafir ant  Larch case bearer a.n.o.  Larch sawfly a.n.o.  Larder beetle a.n.o.  Leaf crumpler a.n.o.  Leopard moth a.n.o.  Lesser apple worm a.n.o.  Lesser bulb fly a.n.o.  Lesser clover leaf weevil  Lesser corn stalk borer a.n.o.  Lesser migratory grashopper  Lesser snow scale	-Harmolita tritici Fitch  -Solenopsis molesta Say  -Coleophora laricella HbnNematus erichsonii Hartig -Dermestes lardarius LMineola indiginella ZellZeuzera pyrina LLaspeyresia prunivora Walsh -Eumerus strigatus Fallen -Phytonomus nigrirostis FabElasmopalpus liginosellus ZellMelanoplus atlanis Riley -Hemichionaspis minor Mask.
Kafir ant  Larch case bearer a.n.o. Larch sawfly a.n.o. Larder beetle a.n.o. Leaf crumpler a.n.o. Leopard moth a.n.o. Lesser apple worm a.n.o. Lesser bulb fly a.n.o. Lesser clover leaf weevil Lesser corn stalk borer a.n.o. Lesser snow scale Lilac leaf miner	-Harmolita tritici Fitch  -Solenopsis molesta Say  -Coleophora laricella HbnNematus erichsonii Hartig -Dermestes lardarius LMineola indiginella ZellZeuzera pyrina LLaspeyresia prunivora Walsh -Flumerus strigatus Fallen -Fhytonomus nigrirostis FabFlasmopalpus liginosellus ZellMelanoplus atlanis Riley -Hemichionaspis minor MaskGracilaria syringella Fab.
Kafir ant  Larch case bearer a.n.o. Larch sawfly a.n.o. Larder beetle a.n.o. Leaf crumpler a.n.o. Leopard moth a.n.o. Lesser apple worm a.n.o. Lesser bulb fly a.n.o. Lesser clover leaf weevil Lesser corn stalk borer a.n.o. Lesser migratory grasshopper Lesser snow scale Lilac leaf miner Lima bean vine borer	-Harmolita tritici Fitch  -Solenopsis molesta Say  -Coleophora laricella HbnNematus erichsonii Hartig -Dermestes lardarius LMineola indiginella ZellZeuzera pyrina LLaspeyresia prunivora Walsh -Eumerus strigatus Fallen -Phytonomus nigrirostis FabElasmopalpus liginosellus ZellMelanoplus atlanis Riley -Hemichionaspis minor MaskGracilaria syringella FabMonoptilota nubilella Hulst
Kafir ant  Larch case bearer a.n.o. Larch sawfly a.n.o. Larder beetle a.n.o. Leaf crumpler a.n.o. Leopard moth a.n.o. Lesser apple worm a.n.o. Lesser bulb fly a.n.o. Lesser clover leaf weevil Lesser corn stalk borer a.n.o. Lesser migratory grasshopper Lesser snow scale Lilac leaf miner Lima bean vine borer Little wood satyr	-Harmolita tritici Fitch  -Solenopsis molesta Say  -Coleophora laricella HbnNematus erichsonii Hartig -Dermestes lardarius LMineola indiginella ZellZeuzera pyrina LLaspeyresia prunivora Walsh -Fumerus strigatus Fallen -Phytonomus nigrirostis FabElasmopalpus liginosellus ZellMelanoplus atlanis Riley -Hemichionaspis minor MaskGracilaria syringella FabMonoptilota nubilella Hulst -Cissia gurytus Fab.
Kafir ant  Larch case bearer a.n.o. Larch sawfly a.n.o. Larder beetle a.n.o. Leaf crumpler a.n.o. Leopard moth a.n.o. Lesser apple worm a.n.o. Lesser bulb fly a.n.o. Lesser clover leaf weevil Lesser corn stalk borer a.n.o. Lesser migratory grasshopper Lesser snow scale Lilac leaf miner Lima bean vine borer	-Harmolita tritici Fitch  -Solenopsis molesta Say  -Coleophora laricella HbnNematus erichsonii Hartig -Dermestes lardarius LMineola indiginella ZellZeuzera pyrina LLaspeyresia prunivora Walsh -Eumerus strigatus Fallen -Phytonomus nigrirostis FabElasmopalpus liginosellus ZellMelanoplus atlanis Riley -Hemichionaspis minor MaskGracilaria syringella FabMonoptilota nubilella Hulst -Cissia eurytus FabChalepus dorsalis Thunb.

Long spruce cone gall ------Chermes cooleyi Gillette

<u>M</u> <u>See</u>

Maize billbugSphenophorus maidis Chittn.	
Malaria mosquitoAnopheles quadrimaculatus Say	
Maple leaf cutterParaclemensia acerifoliella Fitch	h
Maple leaf spotCecidomyia ocellaris O. S.	
Melon aphid a.n.oAphis gossypii Glov.	
Melon worm a.n.oDiaphania hyalinata L.	
Mexican bean beetle a.n.oEpilachna corrupta Muls.	
Mormon cricketAnabrus simplex Hald.	
Mound building prairie antPogonomyrmex occidentalis Cresso	n

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P

Painted lady----- Vanessa cardui L. Pale western cutworm a.n.o. -------Porosagrotis orthogonia Morr. Farsley stalk weevil -----------------Listronotus, latiusculus Boh. Parsnip webworm a.n.o. -------Depressaria heracliana DeG. Pear leaf blister mite a.n.o. ----- Eriophyes pyri Pgst. Pear midge a.n.o. ----- Riley Pear slug a.n.o. ------------------Eriocampoides limacina Retz. Pear thrips a.n.o. ----- Uzel Pecan case bearer a.n.o. ------Mineola indiginella nebulella Riley Fecan cigar case bearer ------Coleophora caryaefoliella Clem. Fecan nut case bearer -------Acrobasis hebescella Hulst Pepper weevil a.n.o. -------------------------Anthonomus eugenii Cano Periodical cicada a.n.o. -----------------Tibicina septendecim L. Pickle worm a.n.o. ------Diaphania nitidalis Stoll Figeon hippoboscid ------Lynchia maura Bigot Fine leaf scale ------Chionaspis pinifoliae Fitch Fine tube moth \_\_\_\_\_\_\_ Eulia politana Haw.

Pink boll worm a.n.o	Pectinophora gossypiella Saund.
Plains false wireworm a.n.o	Eleodes opaca Say
Plum curculio a.n.o	Conotrachelus nenuphar Hbst.
Plum leaf beetle	
Poplar and willow borer	Cryptorhynchus lapathi L.
Poplar tent caterpillar	Melalopha inclusa Hbn.
Potato aphid a.n.o	Illinoia sclanifolii Ashm.
Potato flea beetle a.n.o	Epitrix cucumeris Harr.
Potato leafhopper	Empoasca fabae Harris (mali LeB.)
Potato tuber worm a.n.o	Phthorimaea operculella Zell.
Powder post beetles	
Primrose flea beetle	
Puss caterpillar	Megalopyge opercularis S. & A.

Q

Quince curculio a.n.o. -------Conotrachelus crataegi Walsh

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Doin howard magnita	The are much as affected at a trace Control
Rain-barrel mosquito	outex duriduers status pay
Rapid plant bug	Adelphocoris rapidus Say
Raspberry fruit worm a.n.o	Byturus unicolor Say
Raspberry sawfly a.n.o	
Red-backed cutworm a.n.o	
Red-banded leaf roller	
Red-humped caterpillar a.n.o	
Red spider	
Red turnip beetle	
Rhinoceros beetle	Dynastes tityus L.
Rhubarb curculio a.n.o	Lixus concavus Say
Rice weevil a.n.o	Calandra oryza L.
Robber fly	Cophura fallei Back
Root-knot nematode	
Rose chafer a.n.o	
Rose curculio a.n.o	Rhynchites bicolor Fab.
Rose curculio a.n.o	Nodonota puncticollis Say
Rose leafhopper	Empoa rosae L.
Rose midge a.n.o	Dasyneura rhodophaga Coq.
Rose sawfly a.m.o	
Rose stem girdler	Agrilus viridis L,, var. fagi Ratz.
Rosy apple aphid a.n.o	
Round-headed apple tree borer a.n.o	
Rusty plum aphid a.n.o	

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Scurfy scale a.n.o. \_\_\_\_\_Chionaspis furfura Fitch Short-nose ox louse ------Haematopinus eurysternus Nitzsch Shot-hole borer a.n.o. ------Scolytus rugulosus Ratz. Silverfish -----Lepisma sp. Silver maple leaf mite ------Fhyllocoptes quadripes Shim. Small sugar ant ------Prenolepis sp. Smut beetle -----Phalacrus politus Melsh. Showball aphid -----Anuraphis viburnicola Gill. Snowy tree cricket a.n.o. -----------Oecanthus niveus DeG. Sod webworms -----Crambus spp. Southern corn leaf beetle \_\_\_\_\_Myochrous denticollis Lec. Southern corn stalk borer a.n.o. ------Diatraea zeacolella Dyar Southern green stink bug a.n.o. -----Nezara viridula L. Spiny oak worm a.n.o. ------Anisota stigma Hon. Spiraea aphid -----Aphis spireaella Schout. Spotted asparagus beetle a.n.o. ------Crioceris duodecimpunctata L. Spotted cucumber beetle a.n.o. -------Diabrotica duodecimpunctata Fab. Spruce cone worm \_\_\_\_\_\_Dioryctria reniculella Grt. Spruce gall aphid -----Chermes abietis L. Spruce mite \_\_\_\_\_Paratetranychus uniunguis Jacobi Squash beetle a.n.o. ----- Epilachna borealis Fab. Squash bug a.n.o. ------Anasa tristis DeG. Stable fly a.n.o. ------------------Stomoxys calcitrans L. Sticktight flea a.n.o. ------Echidnophaga gallinaeea Westw. Strawberry crown borer a.n.o. ------Tyloderma fragariae Riley Strawberry leaf roller a.n.o. ------Ancylis comptana Froehl. Strawberry root aphid ------Aphis forbesi Weed. Strawberry root weevil \_\_\_\_\_Brachyrhinus ovatus L. Strawberry root worm a.n.o. --------Paria canella Fab. Strawberry weevil a.n.o. ------Anthonomus signatus Say Striped blister beetle a.n.o. ------Epicauta vittata Fab. Striped corn borer -----Hadena fractilinea Grote Striped cucumber beetle a.n.o. ------Diabrotica vittata Fab. Striped flea beetle ------Phyllotreta vittata Fab. Sugar beet root maggot \_\_\_\_\_\_Tetanops aldrichi Hendel Sugarcane beetle a.n.o. -----Euetheola rugiceps Lec. Sugarcane borer a.n.o. ------------------Diabraea saccharalis Fab. Sunflower caterpillar ------Suleima helianthana Riley Sweet-potato leaf beetle ------Typophorus viridicyaneus Cr. Sweet-potato weevil an.o. -----Cylas formicarius Fab. Sycamore leaf miner ------Phyllonorycter felinella Hein.

Tarnished plant bug a.n.o	
Ten-lined inch worm	-Erannis tiliaria Harr.
Three-banded leathopper a.n.o	-Erythroneura tricincta Fitch
Throat bot fly	-Gestpophilus nasalis L.
Thurteria weevil	-Anthonomus grandis thurberiae Pierce
Tiny black ant	-Monomorium minimum Buckley
Tobacco budworm	-Heliothis virescens Fab.
Tobacco flea beetle a.n.o	-Epitrix parvula Fab.
Tobacco worm a.n.o	-Protoparce quinquemaculata Haw.
Tomato suckfly	Dicyphus minimus Uhler
Tomato worm a.n.o	-Protoparce sexta Johan.
Turnip aphid a.n.o	-Bhopalosiphum pseudobrassicae Davis
Turnip weevil a.n.o	-Listroderes obliquus Gyll.
Two-lined chestnut borer a.n.o	-Agrilus bilineatus Web.

U

Unicorn caterpillar a.n.o. -----Schizura unicornis S. & A.

V

Variegated cutworm a.n.o	-Lycophotia margaritosa saucia Hbn.
Velvet bean caterpillar	-Anticarsia gemmatilis Hbn.
Verbena leaf miner	
Violet sawfly	

W

Walnut caterpillar a.n.o	Aspidiotus Juglans-regiae Comst.
Wax moth a.n.o	Galleria mellonella L.
Webbing clothes moth	Tireola biselliella Hum.
Western cedar borer	Trachykele blondeli Mars.
Western peach borer a.n.o	Aegeria opalescens H. Edw.
Western spotted cucumber beetle a.n.o	Diabrotica soror Lec.
Western striped cucumber beetle	Diabrotica trivittata Mann.
Wheat midge a.n.o	Thecodiplesis mosellana Gehiu
Wheat stem maggot a.n.o	Meromyza americana Fitch
Wheat stem sawfly	Ochus pyemacus L.
Wheat straw worm a.n.o	Harmolita grandis Riley
Wheat wireworm a.n.c	Agriotes mancus Say
White-marked tussock moth a.n.o	
Witch-hazel cone gall	
Woolly alder aphid a.n.o	Trociphilus tessellatus Fitch
Moolly apple aphid a.n.o	Triosons lanigerum Hausm.
Woolly elm aphid a.n.o	Eriosoma americanum Riley
Woolly larch aphid	Chermos strobilobius Kalt.

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